

Alberta Swine Improvement Program

CANADIANA

C2
JAN 30 1989

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HOME TEST REPORT January 1 - 15, 1989

This report contains a list of boars and gilts which completed the ultrasonic home test during the past two weeks. It is available to pig producers as an aid in selecting quality breeding stock. Information in the report is intended to reflect the relative potential breeding worth of animals listed in terms of economic traits measured. These traits are carcass quality in terms of backfat and growth rate from birth to 90 kg.

Information Reported

1. Information listed for each tested pig consists of: (a) breeder; (b) sire identification and EBV; (c) pig identification; (d) age (days) adjusted to 90 kg liveweight; (e) average backfat (mm) adjusted to 90 kg and (f) index of the pig compared to its contemporaries.
2. Home test herd averages are shown where 20 or more pigs by sex and breed were tested from the herd during the previous twelve month period. This average is the one against which all pigs in the current report are indexed. Animals of average economic merit will index 100. Boars or gilts with superior performance will be reflected by an index over 100.
3. It is important to remember that between-herd comparisons should not be made on the basis of home test data. Differences in environment, nutrition and management between farms will render such comparisons invalid.
4. Between herd comparisons should be made on the basis of the sires Estimated Breeding Values (EBV). EBV's are an estimate of the genetic value of the sire for backfat (mm at 90 kg) and growth rate (days to 90 kg). They are obtained by comparing the performance of each sire to all other sires in Western Canada using a computer statistical model called the best linear unbiased prediction (BLUP) method. Across herd comparisons of sire EBV's are valid because the management of the herd in which each record was obtained has been corrected for. EBV's are based on 0, which is the average for Western Canada, the greater the negative number the more likely the sire's progeny will genetically reduce backfat and/or age. The sire's EBV index is also an across herd comparison of the sire's genetic worth which combines backfat and age into one figure. A 100 index is the average for each breed for Western Canada. The greater index value above 100, the greater the overall genetic worth. Where no EBV's are shown, sires are too new to have been evaluated.
5. EBV's are also available for dams and other regions of Canada from the Pork Industry Branch at the address listed on page 2.

How To Use This Report

(See Reverse)



Agriculture
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AGRICULTURE

How To Use This Report

BOARS

1. Find a sire which exhibits those performance EBV's that you consider most important in the breed that fits into your intended breeding program.
2. Narrow your field of farms due to distance, health considerations, etc.
3. Find the highest indexing boar(s) from the sire you have chosen and phone the breeder to ascertain if they are available and physically sound, cost, etc.
4. Go examine the boar(s) yourself if you wish to make a final judgement to close the sale.

GILTS

1. Determine what breeds or crossbreds will fit in best to your intended breeding program.
2. Limit your choices of farms due to distance, health status, etc.
3. Find the farm(s) with the best overall performance in the breed(s) you have identified and phone them as to availability, price, etc.
4. Visit the farm yourself to make final determination regarding soundness and suitability, etc.

The animals reported have not been evaluated for physical or breeding soundness and health status. These assessments must be made by the selector.

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P O A R S

OWNER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT	AGE	INDEX
		FAT (MM)	AGE (DAYS)	EBV	% REP		90 KG (MM)	90 KG (DAYS)	
YORKSHIRE									
La Breeders nbe 2836	12 month average					131 pigs	(12.8)	(147)	100
	RITR 505U	+0.5	-6.3	116	95	ACA 12203X	11.0	169	79
	"	"	"	"	"	" 12204X	13.7	160	65
	"	"	"	"	"	" 12901X	13.9	160	61
	JKAA 13804U	-0.4	-4.6	125	91	" 13106X	10.1	165	98
	RITR 505U	+0.5	-6.3	116	95	" 13901X	10.1	154	119
	"	"	"	"	"	" 13902X	10.6	143	134
	"	"	"	"	"	" 14901X	11.7	147	113
	"	"	"	"	"	" 14903X	15.5	142	78
	"	"	"	"	"	" 14905X	15.2	152	62
	MILN 433W	-1.5	-2.5	137	63	" 15401X	13.5	140	106
	RITR 505U	+0.5	-6.3	116	95	" 12201X	11.8	180	49
	JKAA 13804U	-0.4	-4.6	125	91	" 13103X	10.6	169	84
aud, R. er Valley 6200	12 month average					(Not Available)			
	DOUG 197W					KMA 20X	18.7	166	
	"					" 21X	17.7	162	
	"					" 23X	17.4	167	
	"					" 24X	16.3	159	
t, J. dale 9757	12 month average					72 pigs	(11.4)	(149)	100
	ARBF 784T	-1.5	+8.1	96	95	ARBF 445X	12.4	159	72
	"	"	"	"	"	" 492X	12.7	133	114
nlee, J. y Hill 2313	12 month average					81 pigs	(14.1)	(166)	100
	RITR 574U					AHKP 364X	12.7	201	68
	"					" 365X	13.2	180	90
	"					" 366X	10.3	180	122
	KKEF 1434W					" 370X	14.9	183	69
	"					" 374X	12.2	190	88
	"					" 401X	12.1	167	120
	"					" 403X	12.7	180	97
	RITR 574U					" 412X	10.9	163	138
	"					" 413X	15.9	180	62
	"					" 414X	10.1	167	141
	RITR 1507U					" 417X	15.4	144	116
	"					" 420X	12.4	163	121

[illegible]

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E. B. V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)			
Five Lakes Farms (continued)	RITR 97W	-1.8	-4.4	150	83	JKAA 15202X	14.1	168			83
	"	"	"	"	"	" 15203X	13.7	165			92
	"	"	"	"	"	" 15204X	14.4	174			70
	"	"	"	"	"	" 15501X	11.5	157			130
	"	"	"	"	"	" 15502X	14.4	170			77
	"	"	"	"	"	" 15505X	13.8	160			99
	ARHL 707U	-1.3	+0.8	120	92	" 15603X	15.2	166			74
	"	"	"	"	"	" 15605X	13.6	159			103
Gwynne Vista Farms Gwynne 352-2998	12 month average					173 pigs	(11.7)	(158)			100
	GWYN 8503W					GWYN 10101X	12.6	204			05
	GWYN 11301W					" 12003X	12.3	162			86
	"					" 12701X	12.0	154			105
Maschmeyer, G. Bruderheim 998-2845	12 month average					50 pigs	(14.1)	(144)			100
	DOUG 800T	+1.9	-8.9	101	84	HILL 153X	17.6	150			57
	"	"	"	"	"	" 155X	18.0	150			53
	"	"	"	"	"	" 156X	15.6	153			71
	"	"	"	"	"	" 157X	18.1	153			49
	"	"	"	"	"	" 158X	14.3	151			87
	"	"	"	"	"	" 159X	16.7	151			64
Matejka, G. Sylvan Lake 887-2656	12 month average					335 pigs	(12.0)	(154)			100
	KKEF 2580W					KKEF 1494X	11.0	155			109
	KKEF 2193S	-1.3	-1.7	130	92	" 1504X	11.0	160			100
	KKEF 2251W					" 1512X	13.7	161			68
	"					" 1520X	11.6	155			103
	"					" 1521X	12.3	160			85
	"					" 1525X	11.9	161			88
	KKEF 2193S	-1.3	-1.7	130	92	" 1531X	10.1	155			119
	KKEF 2441W					" 1551X	12.7	153			94
	"					" 1553X	10.7	161			101
	"					" 1554X	10.7	162			97
	"					" 1556X	14.0	152			82
	KKEF 2567U	-2.0	-5.9	159	81	" 1640X	12.1	148			110
	"	"	"	"	"	" 1641X	10.5	154			116
	"	"	"	"	"	" 1642X	11.3	155			106
	KKEF 2251W					" 1651X	11.7	150			113
	KKEF 1725W	-0.6	-2.2	120	45	" 1670X	14.6	143			94
	"	"	"	"	"	" 1674X	14.4	139			103
	"	"	"	"	"	" 01671X	17.2	144			64

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DA'S)	EBV	% REP		90 KG (MM)	90 KG (DAYS)			
Milne, B. Ponoka 783-6695	12 month average					134 pigs	(11.0)	(143)			100
	MILN 694U	-1.9	-3.7	149	64	MILN 737X	13.6	135			87
	MILN 383U	-1.2	+6.7	96	64	" 742X	12.9	147			66
Norest Farms Radway 736-3790	12 month average					35 pigs	(14.0)	(153)			100
	KKEF 2104U	+0.2	-1.3	104	81	ATED 153X	12.3	181			80
	"	"	"	"	"	" 154X	20.7	187			- 9
	AREE 262U	+0.8	+5.3	64	73	" 168X	12.2	172			92
	"	"	"	"	"	" 172X	14.5	152			96
	"	"	"	"	"	" 173X	14.8	167			74
	AREE 53W	+1.3	+0.4	75	62	" 184X	11.9	150			124
	"	"	"	"	"	" 185X	13.7	148			110
	"	"	"	"	"	" 186X	14.1	157			94
	"	"	"	"	"	" 088X	15.7	143			96
	KKEF 2104U	+0.2	-1.8	104	81	" 092X	14.2	144			110
	JKAA 10901W	-1.0	-3.9	134	48	" 217X	14.2	160			88
	"	"	"	"	"	" 218X	12.9	159			102
	"	"	"	"	"	" 220X	12.5	160			104
Papenhuyzen, C. Sr. Stony Plain 963-4358	12 month average					34 pigs	(15.5)	(162)			100
	USA 618W					ASUS 553X	16.3	155			102
Reiter Farms Iron Springs 738-4472	12 month average					193 pigs	(12.3)	(142)			100
	RITR 1054W					RITR 1896X	10.4	134			142
Roeske, M. Alcomdale 939-4938	12 month average					80 pigs	(12.8)	(143)			100
	RITR 1174U (1)	-0.3	-12.3	153	89	ROSE 397X	14.8	142			74
	"	"	"	"	"	" 405X	14.5	136			93
	"	"	"	"	"	" 404X	13.9	133			107
	ROSE 392U					" 414X	12.6	144			99
Thiessen, R. & L Wanham 694-2421	12 month average					28 pigs	(16.1)	(156)			100
	ASCG 5U					RON 339X	13.4	174			97
	"					" 334X	15.4	194			33
	"					" 357X	15.0	171			84

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT	AGE	INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)	
<u>LANDRACE</u>									
Acadia Breeders Lacombe 782-2836	12 month average					131 pigs	(12.3)	(147)	100
	MILN 600W					ACA 12402X	11.8	162	78
	"					" 12403X	10.7	160	96
	MILN 415W	-1.3	-3.8	136	65	" 12601X	10.8	164	88
	"	"	"	"	"	" 12602X	9.9	161	103
	ROYS 13W	+0.3	-8.5	128	87	" 13403X	10.1	155	113
	"	"	"	"	"	" 13405X	12.0	163	75
	MILN 415W	-1.3	-3.8	136	65	" 14101X	9.5	162	108
	"	"	"	"	"	" 14102X	10.9	143	126
	"	"	"	"	"	" 14103X	10.7	162	93
	ARHL 739U	-1.7	-0.1	128	94	" 15002X	12.1	148	101
Barrett, R. & A. Ponoka 783-5192	12 month average					94 pigs	(12.9)	(136)	100
	EDJL 142U (1)	+2.3	+5.1	44	90	ROYS 382X	11.7	140	106
	"	"	"	"	"	" 383X	14.3	136	84
	"	"	"	"	"	" 384X	11.3	134	122
Duff, D. Fort Saskatchewan 998-3101	12 month average					75 pigs	(13.2)	(152)	100
	FLEV 351U	-0.7	+0.3	111	90	DUFF 581X	11.6	149	123
Lakeland College Vermilion 853-8597	12 month average					104 pigs	(13.9)	(158)	100
	RITR 658W (1)	-0.8	-3.4	126	81	ATAT 425X	9.9	179	110
	"	"	"	"	"	" 428X	9.2	171	130
	"	"	"	"	"	" 429X	8.7	176	128
	ARHL 956U (1)	-2.1	-6.3	159	85	" 498X	12.7	148	128
	"	"	"	"	"	" 499X	12.9	139	142
	"	"	"	"	"	" 500X	11.1	155	135
	"	"	"	"	"	" 501X	11.7	142	150
	"	"	"	"	"	" 502X	12.0	150	133
	"	"	"	"	"	" 505X	13.0	143	133
	ATAT 313W					" 511X	11.5	148	142
Matejka, G. Sylvan Lake 887-2657	12 month average					22 pigs	(12.5)	(156)	100
	KEEN 366W					TONY 1720X	10.5	153	128
	"					" 1721X	10.7	145	140
	"					" 1722X	9.7	142	158
	"					" 1723X	10.4	152	131
	"					" 1724X	10.6	144	143

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV	% REP		90 KG (MM)		90 KG (DAYS)		
Milne, B. Ponoka 783-6695	12 month average RITR 658W "	-0.8 "	-3.4 "	126 "	81 "	99 pigs MILN 721X " 722X	(11.0) 10.0 11.1		(143) 158 150		100 78 84
Norest Farms Radway 736-3790	12 month average DUFF 2W " " "	+2.2 " " "	-0.9 " " "	67 " " "	72 " " "	(Not Available) LAST 86X " 88X " 91X " 93X					
Reiter Farms Iron Springs 738-4472	12 month average ARHL 375W ARHL 191W " ARHL 956U (1) " " "					45 pigs RITR 1836X " 1863X " 1864X " 1886X " 1887X " 1905X " 1904X	(12.7)		(144)		100 128 86 55 86 99 111 154
Thiessen, R. & L. Wanham 694-2421	12 month average ROYS 30U					(Not Available) RON 395X					
<u>LACOMBE</u>											
Five Lakes Farms Mayerthorpe 786-2187	12 month average BL 2504U " " " " "	+0.3 " " " " "	-7.1 " " " " "	119 " " " " "	74 " " " " "	109 pigs JA 14102X " 14103X " 15701X " 15704X " 15705X " 16402X	(12.1)		(170)		100 87 39 152 107 88 117
Gwynne Vista Farms Gwynne 352-2998	12 month average KR 12802U " KR 11806U KR 12802U	-2.3 " -0.4 -2.3	-4.1 " -0.1 -4.1	165 " 109 165	73 " 88 73	98 pigs KR 11704X " 11906X " 12501X " 12605X	(12.5)		(160)		100 116 101 115 117

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE	
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)	INDEX	
HAMPSHIRE										
Bugeaud, R. Turner Valley 938-6200	12 month average					(Not Available)				
	VBSF 304U (1)	-0.3	+8.5	84	78	KMA 30X	14.6	153		
	"	"	"	"	"	" 40X	12.6	163		
	"	"	"	"	"	" 41X	15.6	153		
	"	"	"	"	"	" 42X	15.0	162		
	"	"	"	"	"	" 43X	14.8	164		
Braat, J. Coaldale 327-9757	12 month average					(Not Available)				
	BVA 2510W					ARBF 472X	13.5	138		
Brownlee, J. Hairy Hill 768-2313	12 month average					40 pigs	(11.5)	(173)	100	
	AOVX 10W	0.0	-2.1	106	50	AHKP 428X	10.3	158	127	
	"	"	"	"	"	" 471X	13.0	158	99	
	"	"	"	"	"	" 472X	10.3	149	135	
Five Lakes Farms Mayerthorpe 786-2187	12 month average					145 pigs	(12.1)	(181)	100	
	VBSF 304U (1)	-0.3	+8.5	84	78	YAP 13101X	12.9	198	63	
	"	"	"	"	"	" 13102X	12.4	181	96	
	JKAA 8103U	-0.2	+5.5	90	93	" 14002X	14.0	187	64	
Papenhuyzen, C. Sr. Stony Plain 963-4358	12 month average					51 pigs	(12.1)	(174)	100	
	ASUS 49S	0.0	+7.7	74	93	ASUS 512X	12.5	184	81	
	"	"	"	"	"	" 513X	11.4	175	107	
Reiter Farms Iron Springs 738-4472	12 month average					27 pigs	(12.3)	(152)	100	
	AHKP 580T	+0.8	+3.2	64	88	RITR 1744X	12.3	159	77	
	WM 5305W					" 1841X	14.2	161	46	
DUROC										
Braat, J. Coaldale 327-9757	12 month average					21 pigs	(12.6)	(145)	100	
	BVA 1706W					ARBF 457X	13.1	167	44	
	"					" 475X	13.4	163	49	
	"					" 476X	13.8	165	38	
	"					" 484X	18.3	128	57	

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV	% REP		90 KG (MM)		90 KG (DAYS)		
Maschmeyer, G. Bruderheim 998-2845	12 month average RITR 1503W " " " " " " " " " "					106 pigs HILL 201X " 202X " 204X " 205X " 224X " 225X " 231X " 232X " 233X " 234X " 235X " 236X	(13.0)		(154)		100 103 86 103 92 76 100 104 134 121 104 91 123

Papenhuyzen, C. Jr. Stony Plain 963-9612	12 month average AIHO 54U "	+0.9	-0.1	79	57	(Not Available) CWP 590X " 598X	12.6 14.8	165 169		
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RED WATTLE

Penalta Red Wattles Winfield 682-2269	12 month average GHF 6W " " " "					26 pigs PEN 56X " 65X " 67X " 70X " 76X	(22.6)		(171)		100 103 140 74 131 125
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CROSSBRED

Braat, J. Coaldale 327-9757	12 month average BVA 6103W " "					60 pigs 8JR 477X " 478X " 483X	(12.7)		(143)		100 111 122 87
Deschner, Farms Brooks 362-7304	12 month average KARL 4W "					53 pigs 8KB 249X " 250X	(11.6)		(153)		100 55 - 4



G I L T S

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
<u>YORKSHIRE</u>						
Acadia Breeders Lacombe 782-2836	157	13.5	150	9	12.8	159
Bugeaud, R. Turner Valley 938-6200	(Not Available)			2	20.1	169
Braat, J. Coaldale 327-9757	144	12.4	157	14	12.0	153
Brownlee, J. Hairy Hill 768-2313	90	14.8	171	13	14.3	168
Deschner Farms Brooks 362-7304	(Not Available)			2	12.5	177
Eidse, L. Crooked Creek 957-2446	(Not Available)			18	15.3	158
Five Lakes Farms Mayerthorpe 786-2187	329	13.0	176	30	13.4	171
Gwynne Vista Farms Gwynne 352-2998	222	12.5	164	6	11.8	173
Maschmeyer, G. Bruderheim 998-2845	70	15.6	149	3	16.7	158
Matejka, G. Sylvan Lake 887-2656	355	12.9	169	24	13.1	162

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
Milne, B. Ponoka 783-6695	168	11.6	146	7	12.1	15
Norest Farms Radway 736-3790	48	15.9	155	14	14.8	17
Reiter Farms Iron Springs 738-4472	392	12.8	152	22	12.4	15
Roeske, M. Alcomdale 939-4938	211	15.0	157	24	14.9	15
Thiessen, R. & L. Wanham 694-2421	26	16.6	163	3	15.0	17
<u>LANDRACE</u>						
Acadia Breeders Lacombe 782-2836	144	13.2	152	7	11.6	15
Barrett, R. & A. Ponoka 783-5192	126	13.8	141	5	13.8	14
Braat, J. Coaldale 327-9757	27	15.8	156	1	14.8	14
Duff, D. Fort Saskatchewan 998-3101	162	14.1	151	20	14.1	15
Lakeland College Vermilion 853-8597	189	15.0	163	12	12.0	16
Milne, B. Ponoka 783-6695	126	11.9	144	6	12.1	15

	12 MONTH AVERAGE			THIS PROBE PERIOD		
BREEDER ADDRESS & TELEPHONE	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
Norest Farms Radway 736-3790	28	15.4	156	1	18.1	170
Reiter Farms Iron Springs 738-4472	52	12.3	156	23	11.9	155
Thiessen, R. & L. Wanham 694-2421	(Not Available)			3	14.2	148
<u>LACOMBE</u>						
Five Lakes Farms Mayerthorpe 786-2187	159	13.3	173	7	13.9	171
Gwynne Vista Farms Gwynne 352-2998	160	13.9	164	2	12.1	174
<u>HAMPSHIRE</u>						
Bugeaud, R. Turner Valley	(Not Available)			7	15.2	164
Braat, J. Coaldale 327-9757	(Not Available)			3	15.2	136
Brownlee, J. Hairy Hill 768-2313	37	11.9	180	2	13.0	196
Five Lakes Farms Mayerthorpe 786-2187	114	12.4	182	6	13.0	186
Lakeland College Vermilion 853-8597	(Not Available)			1	10.6	170

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	A
Papenhuyzen, C. Sr. Stony Plain 963-4358	50	12.5	177	6	12.7	1
Reiter Farms Iron Springs 738-4472	20	12.8	153	7	13.1	1
<u>DUROC</u>						
Braat, J. Coaldale 327-9757	22	14.9	151	4	15.5	1
Maschmeyer, G. Bruderheim 998-2845	83	13.9	152	4	16.8	1
Papenhuyzen, C. Stony Plain 963-9612	(Not Available)			3	14.5	1
Reiter Farms Iron Springs 738-4472	22	13.6	156	3	13.8	1
<u>RED WATTLE</u>						
Penalta Red Wattles Winfield 682-2269	38	23.3	181	5	15.8	1
<u>CROSSBRED</u>						
Braat, J. Coaldale 327-9757	152	13.9	150	7	14.5	1
Chauvet, M. Legal 961-2578	260	14.7	159	30	13.6	1
Deschner Farms Brooks 362-7304	58	12.9	172	17	15.0	1

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
Eidse, L. Crooked Creek 957-2446	122	14.8	155	9	16.4	152
Gwynne Vista Farms Gwynne 352-2998	221	13.2	162	7	15.0	170
Lakeland College Vermilion 853-8597	35	14.5	151	5	13.2	150
Maschmeyer, G. Bruderheim 998-2845	(Not Available)			1	14.6	147
Milne, B. Ponoka 783-6695	116	11.8	144	1	13.9	152
Ranchview Test Barn Bentley 748-3802	520	13.2	166	10	13.5	155
Ranchview Farms "B" Bentley 748-3802	585	13.2	157	27	12.5	164
Thiessen, R. & L. Wanham 694-2421	55	16.3	149	9	14.8	155



HOME TEST REPORT
January 16 - 31, 1989

This report contains a list of boars and gilts which completed the ultrasonic home test during the past two weeks. It is available to pig producers as an aid in selecting quality breeding stock. Information in the report is intended to reflect the relative potential breeding worth of animals listed in terms of economic traits measured. These traits are carcass quality in terms of backfat and growth rate from birth to 90 kg.

Information Reported

1. Information listed for each tested pig consists of: (a) breeder; (b) sire identification and EBV; (c) pig identification; (d) age (days) adjusted to 90 kg liveweight; (e) average backfat (mm) adjusted to 90 kg and (f) index of the pig compared to its contemporaries.
2. Home test herd averages are shown where 20 or more pigs by sex and breed were tested from the herd during the previous twelve month period. This average is the one against which all pigs in the current report are indexed. Animals of average economic merit will index 100. Boars or gilts with superior performance will be reflected by an index over 100.
3. It is important to remember that between-herd comparisons should not be made on the basis of home test data. Differences in environment, nutrition and management between farms will render such comparisons invalid.
4. Between herd comparisons should be made on the basis of the sires Estimated Breeding Values (EBV). EBV's are an estimate of the genetic value of the sire for backfat (mm at 90 kg) and growth rate (days to 90 kg). They are obtained by comparing the performance of each sire to all other sires in Western Canada using a computer statistical model called the best linear unbiased prediction (BLUP) method. Across herd comparisons of sire EBV's are valid because the management of the herd in which each record was obtained has been corrected for. EBV's are based on 0, which is the average for Western Canada, the greater the negative number the more likely the sire's progeny will genetically reduce backfat and/or age. The sire's EBV index is also an across herd comparison of the sire's genetic worth which combines backfat and age into one figure. A 100 index is the average for each breed for Western Canada. The greater index value above 100, the greater the overall genetic worth. Where no EBV's are shown, sires are too new to have been evaluated.
5. EBV's are also available for dams and other regions of Canada from the Pork Industry Branch at the address listed on page 2.

How To Use This Report

(See Reverse)

How To Use This Report

BOARS

1. Find a sire which exhibits those performance EBV's that you consider most important in the breed that fits into your intended breeding program.
2. Narrow your field of farms due to distance, health considerations, etc.
3. Find the highest indexing boar(s) from the sire you have chosen and phone the breeder to ascertain if they are available and physically sound, cost, etc.
4. Go examine the boar(s) yourself if you wish to make a final judgement to close the sale.

GILTS

1. Determine what breeds or crossbreds will fit in best to your intended breeding program.
2. Limit your choices of farms due to distance, health status, etc.
3. Find the farm(s) with the best overall performance in the breed(s) you have identified and phone them as to availability, price, etc.
4. Visit the farm yourself to make final determination regarding soundness and suitability, etc.

The animals reported have not been evaluated for physical or breeding soundness and health status. These assessments must be made by the selector.

Prepared by:

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B O A R S

BREEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE	
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)	INDEX	
<u>YORKSHIRE</u>										
Acadia Breeders	12 month average					131 pigs	(12.8)	(147)		100
Lacombe										
82-2836	RITR 505U	+0.5	-6.3	116	95	ACA 14903X	14.5	156		62
	"	"	"	"	"	" 14904X	11.8	161		86
	JKAA 13804U	-0.4	-4.6	125	91	" 15101X	12.0	166		74
	"	"	"	"	"	" 15102X	13.1	151		89
	APWY 1392W					" 16301X	17.3	143		53
	"					" 16307X	14.7	140		91
	"					" 16308X	14.3	139		98
	ACA 88W					" 16501X	12.7	139		117
	"					" 16701X	8.8	145		152
	"					" 16702X	10.8	139		139
	APWY 1392W					" 16801X	13.8	144		93
	"					" 16802X	15.7	136		86
	"					" 16803X	16.8	147		51
	"					" 16903X	13.2	145		99
Loomsbury Farms	12 month average					138 pigs	(14.0)	(144)		100
Loomsbury										
74-3309	WM 6708W					WM 4408X	15.0	177		33
	WM 6207W					" 5301X	12.1	145		115
	WM 6707W					" 5406X	12.9	158		85
	"					" 5508X	14.2	159		72
	"					" 5511X	18.5	149		50
	"					" 5710X	14.0	144		100
	"					" 5711X	11.6	142		125
	"					" 5712X	14.8	152		79
	WM 6207W					" 5804X	14.6	154		77
	"					" 5805X	14.1	160		71
	"					" 5806X	14.4	156		75
	"					" 5807X	13.3	146		102
	"					" 5809X	13.4	150		95
	"					" 5907X	14.4	150		86
	"					" 5909X	13.1	151		96
	WM 6708W					" 6006X	16.4	157		55
	"					" 6010X	14.8	152		79
	"					" 6013X	13.8	149		93
	"					" 6409X	15.0	137		103

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)		90 KG (DAYS)		
Braat, J. Coaldale 327-9757	12 month average					72 pigs	(11.4)		(149)		100
	ARBF 784T	-1.5	+8.1	96	95	ARBF 499X	11.5		153		93
	"	"	"	"	"	" 505X	13.7		147		79
	BVA 6103W					" 526X	13.5		144		86
	ARBF 784T	-1.5	+8.1	96	95	" 540X	12.0		141		109
Eringfeld, B. Coaldale 345-3420	12 month average					47 pigs	(12.8)		(163)		100
	KKEF 84W					AOGK 551X	15.0		184		44
Five Lakes Farms Mayerthorpe 786-2187	12 month average					276 pigs	(12.2)		(171)		100
	RITR 97W	-1.8	-2.5	142	49	JKAA 14301X	12.2		198		58
	ARHL 707U	-1.3	+0.8	120	92	" 14905X	11.8		175		98
	"	"	"	"	"	" 16807X	15.4		169		67
	"	"	"	"	"	" 17001X	15.6		168		66
	"	"	"	"	"	" 17004X	14.8		163		83
	"	"	"	"	"	" 17005X	15.6		164		72
	KKEF 2690W					" 17103X	14.6		163		85
	JKAA 13406W					" 18201X	16.2		154		81
Gwynne Vista Farms Gwynne 352-2998	12 month average					173 pigs	(11.7)		(158)		100
	GWYN 11301W					GWYN 12702X	11.1		169		83
	"					" 12704X	11.7		174		69
	ARHL 1W (1)					" 13105X	15.7		151		79
	GWYN 8503W					" 13803X	11.8		165		85
Papenhuyzen, C. Sr. Stony Plain 963-4358	12 month average					34 pigs	(15.5)		(163)		100
	USA 618W					ASUS 552X	15.3		176		85
	"					" 601X	14.3		169		105
Reiter Farms Iron Springs 738-4472	12 month average					193 pigs	(12.3)		(142)		100
	RITR 664T	-0.6	-1.7	117	95	RITR 1923X	10.8		148		100
	"	"	"	"	"	" 1924X	11.0		146		102
	KKEF 11W	+0.3	+4.2	78	78	" 1937X	12.4		150		76
	JKAA 19904U	-1.8	-1.7	139	76	" 1952X	10.5		151		94
	RITR 664T	-0.6	-1.7	117	95	" 1964X	11.4		147		97
	"	"	"	"	"	" 1965X	13.2		159		46
	JKAA 15001W					" 2035X	12.2		144		95

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)			
<hr/>											
Turko, D. Newbrook 576-3315	12 month average					41 pigs	(15.2)	(148)			100
	GARY 315T	+0.3	+2.8	83	92	DANY 160X	14.0	187			52
	"	"	"	"	"	" 163X	17.2	201			- 8
	"	"	"	"	"	" 164X	15.7	188			32
	"	"	"	"	"	" 165X	16.3	175			45
	GARY 61W	+0.7	-2.7	98	45	" 172X	15.2	188			37
	"	"	"	"	"	" 181X	21.0	166			7
	GARY 315T	+0.3	+2.8	83	92	" 190X	14.3	188			47
	"	"	"	"	"	" 192X	15.7	176			51
	"	"	"	"	"	" 193X	17.2	195			2
<hr/>											
andenberg, J. amrose 72-6177	12 month average					119 pigs	(14.2)	(150)			100
	ASCG 520U	+1.9	-0.4	66	77	ASCG 581X	13.5	149			110
	"	"	"	"	"	" 583X	13.3	148			116
	"	"	"	"	"	" 584X	13.0	152			111
	"	"	"	"	"	" 585X	14.2	153			96
	"	"	"	"	"	" 586X	12.6	149			121
	"	"	"	"	"	" 0582X	14.8	151			92
<hr/>											
ilhelm, L. ermilion 53-4594	12 month average					(Not Available)					
	LWAS 14W					LWAS 267X	18.0	172			
	"					" 268X	18.0	172			
	USA 2848W					" 275X	13.7	143			
	"					" 276X	14.3	140			
	"					" 277X	15.2	145			
<hr/>											
<u>LANDRACE</u>											
<hr/>											
cadia Breeders acombe 82-2836	12 month average					131 pigs	(12.3)	(147)			100
	ARHL 739U	-1.7	-0.1	128	94	ACA 14501X	13.2	170			47
	ROYS 13W	+0.3	-8.5	128	87	" 14801X	12.1	159			81
	ARHL 739U	-1.7	-0.1	128	94	" 15002X	12.3	153			91
	"	"	"	"	"	" 15003X	13.1	161			66
	MILN 600W					" 15202X	12.3	159			79
	"					" 15203X	12.2	158			82
	"					" 15205X	13.7	161			58
	MILN 415W	-1.3	-3.8	136	65	" 15501X	13.4	153			77
	"	"	"	"	"	" 15502X	12.6	166			61
	ARHL 739U	-1.7	-0.1	128	94	" 15701X	10.8	160			96
	MILN 600W					" 15801X	12.4	143			107
	ROYS 13W	+0.3	-8.5	128	87	" 15902X	10.9	147			119
	"	"	"	"	"	" 15903X	9.6	150			128
	"	"	"	"	"	" 15904X	11.4	140			125

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT 90 KG (MM)	AGE 90 KG (DAYS)	INDE
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP				
Acadia Breeders (continued)	APWY 1271W "					ACA 16201X " 16401X	12.0 11.9	151 141	110 116
Deschner Farms Brooks 362-7304	12 month average AVON 417U (1)	+0.8	+4.1	72	93	(Not Available) KARL 79X			
Duff, D. Fort Saskatchewan 998-3101	12 month average DUFF 544T ARHL 52W " " " FLEV 351U	+0.1 -2.2 " " " -0.7	-2.1 -7.5 " " " +0.3	107 165 " " " 111	96 73 " " " 90	75 pigs DUFF 611X " 640X " 672X " 680X " 681X " 690X	(13.2) 16.5 11.0 13.2 15.0 13.9 15.8	(151) 155 159 157 151 144 141	100 59 107 89 83 107 94
Norest Farms Radway 736-3790	12 month average DUFF 2W "	+2.2 "	-0.9 "	67 "	72 "	(Not Available) LAST 96X " 97X			
Reiter Farms Iron Springs 738-4472	12 month average ARHL 173W	-2.3	-5.5	158	79	45 pigs RITR 2027X	(12.7) 12.8	(144) 139	100 111
<u>LACOMBE</u>									
Bloomsbury Farms Bloomsbury 674-3309	12 month average BL 5406W " " BL 2303U " BL 5411W " " BL 5406W BL 6008W BL 5903W " " " " " "	-0.2 " " "	-9.5 " " "	137 " " "	79 " " "	344 pigs BL 8807X " 8808X " 8809X " 8903X " 8905X " 9105X " 9106X " 9107X " 9209X " 9315X " 9405X " 9406X " 9407X " 9409X " 9505X " 9508X " 9509X	(15.2) 13.0 11.8 12.8 15.4 14.0 13.2 12.3 12.7 12.3 10.1 13.4 14.4 13.4 14.5 16.2 16.3 14.1	(140) 148 150 152 149 147 140 141 139 148 143 134 143 141 134 140 132 134	100 107 116 102 81 99 121 128 128 115 147 131 101 117 119 90 105 124

REEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV	% REP		90 KG (MM)		90 KG (DAYS)		
10 Loomsbury Farms	BL 5411W					BL	9607X	14.0	140		113
16 continued)	"					"	9608X	12.6	131		145
	"					"	9610X	12.1	137		138
ive Lakes Farms	12 month average					109 pigs	(12.1)		(170)		100
ayerthorpe											
86-2187	JA 7805U	-1.7	-1.5	141	67	JA	16101X	13.8	170		78
	BL 2504U	+0.3	-7.1	119	74	"	18701X	13.4	147		116
wynne Vista Farms	12 month average					98 pigs	(12.5)		(160)		100
wynne											
52-2998	KR 11806U	-0.4	-0.1	109	88	JTL	12504X	11.5	170		90
	"	"	"	"	"	KR	12505X	11.5	175		81
	KR 12802U	-2.3	-4.1	165	73	"	12603X	12.0	170		85
	"	"	"	"	"	"	12306X	12.6	170		81
	KR 11806U	-0.4	-0.1	109	88	"	12902X	13.3	166		82
	"	"	"	"	"	"	12903X	14.3	158		87
	KR 12802U	-2.3	-4.1	165	73	"	13701X	13.0	165		86
<u>HAMPSHIRE</u>											
10 Loomsbury Farms	12 month average					89 pigs	(12.9)		(152)		100
11 Loomsbury											
74-3309	WM 3909W					WM	5208X	12.7	157		94
raat, J.	12 month average					(Not Available)					
aldale											
27-9757	BVA 2510W					ARBF	502X	14.3	148		
	"					"	503X	15.4	135		
	"					"	504X	12.4	145		
ive Lakes Farms	12 month average					145 pigs	(12.1)		(181)		100
ayerthorpe											
86-2187	JKAA 8103U	-0.2	+5.5	90	93	YAP	13402X	12.6	206		54
	"	"	"	"	"	JKAA	15301X	14.6	184		60
	"	"	"	"	"	"	15303X	12.5	184		90
	"	"	"	"	"	"	15304X	11.0	186		108
	"	"	"	"	"	"	15305X	12.3	178		102
	ATAF 102W (1)					"	15901X	11.5	171		124
apenhuyzen, C. Sr.	12 month average					51 pigs	(12.1)		(174)		100
ony Plain											
63-4358	AOVX 30U	-0.5	+5.4	101	62	ASUS	573X	10.3	186		103
	DASA 870T	+1.5	+5.6	35	86	"	580X	10.3	180		112

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		IND
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)			
Reiter Farms Iron Springs 738-4472	12 month average WM 5305W					27 pigs RITR 1976X	(12.3) 14.8	(152) 158			10 4
Turko, D. Newbrook 576-3315	12 month average MCMC 75W "	-0.7 "	-4.9 "	139 "	59 "	(Not Available) DANY 40X " 41X					
							14.1 13.2	188 186			8 9

DUROC

Neufeld Farms Ltd. Acme 546-3960	12 month average NEUF 40W					27 pigs NEUF 93X	(13.6) 14.0	(164) 139			10 15
Papenhuyzen, C. Jr. Stony Plain 963-9612	12 month average AIHO 54U	+0.9	-0.1	79	57	(Not Available) CWP 596X					
							16.5	185			
Vandenberg, J. Camrose 672-6177	12 month average ASHW 187W (1) " " " " SMBL 372W (1) " " "					40 pigs ASCG 571X " 572X " 573X " 574X " 575X " 576X " 578X " 579X	(13.5) 11.1 13.5 15.4 13.0 11.9 12.4 11.6 10.2	(155) 155 165 155 161 158 156 156 176			10 12 8 8 9 11 11 12 10

CROSSBRED

Bloomsbury Farms Bloomsbury 674-3307	12 month average WM 3909W " " BL 6113W " " " WM 6207W " " " BL 2303U					89 pigs 8KJ 4407X " 4509X " 4512X " 4803X " 4805X " 4806X " 4808X " 5101X " 5103X " 5104X " 5108X " 5507X	(14.4) 11.5 13.2 12.0 14.0 14.0 12.8 12.6 16.8 16.5 15.2 15.2 13.2	(137) 139 142 141 147 152 146 160 147 143 139 145 135			10 12 10 11 8 7 10 8 6 7 8 7 11
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REEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)		90 KG (DAYS)		
100 Loomsbury Farm continued)	WM 1505W	+0.4	-12.0	123	61	"	5806X	14.8	125		117
45	BL 5903W					"	6003X	14.2	131		113
	"					"	6004X	13.8	132		115
	"					"	6005X	16.1	126		102
	"					"	6006X	13.1	122		138
	"					"	6007X	13.8	120		135
87 raat, J. 90 oaldale 27-9757	12 month average					60 pigs	(12.7)		(143)		100
	BVA 1706W					8JR 514X	14.5		142		81
	BVA 2510W					" 519X	11.4		132		148
10	"					" 520X	10.4		139		145
	"					" 521X	12.3		142		113
15	"					" 522X	11.4		139		131
	"					" 547X	12.7		133		126
	"					" 548X	11.5		133		142
eschner Farms rooks 62-7304	12 month average					53 pigs	(11.6)		(153)		100
	KARL 14W					8KB 66X	12.3		181		47
	"					" 69X	12.3		168		67
12	RITR 1174U (1)	-0.3	-12.3	153	89	" 368X	13.8		158		59
8	KARL 4W					" 417X	14.0		162		51
8	root, C. 11 eerlandia 74-4077					93 pigs	(12.4)		(162)		100
11	8CL 6643W					8CL 7752X	17.7		162		10
12	eufeld Farms Ltd. 12 month average					123 pigs	(13.4)		(155)		100
10	cme 46-3960					8GN 2623X	16.2		145		89
	"					" 2624X	13.3		150		110
10	8GN 3W					" 2641X	12.6		139		134
	"					" 2642X	13.4		141		123
10	anchview Test Barn 12 month average					813 pigs	(12.7)		(152)		100
11	entley 48-3802					8RF 3592X	10.0		146		147
	"					" 3593X	12.3		153		104
	"					" 3594X	13.1		154		91
10	ATAF 102W (1)					" 3605X	13.4		156		83
	"					" 3606X	10.6		158		113
8	8RF 6764U					" 3653X	11.1		152		119
8	8RF 6895U					" 3682X	12.3		149		113
	"					" 3684X	12.9		141		123
11	8RF 6654U					" 3702X	12.9		149		106

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)			
Ranchview Test	8RF 6654U					8RF 3704X	11.5	142			138
Barn (continued)	8RF 6764U					" 3732X	13.4	154			87
	"					" 3733X	11.3	157			107
	RITR 1174U (1)	-0.3	12.3	153	89	" 3742X	11.3	149			125
	8RF 6257U					" 3782X	12.2	144			125
	8RF 6516U					" 3791X	13.1	141			121
	"					" 3792X	13.1	146			109
	8RF 6516U					" 3794X	12.0	149			116
	8RF 2165T					" 3887X	15.0	140			100
Ranchview Farms "B"	12 month average					220 pigs	(12.2)	(155)			100
Bentley											
748-3802	KKEF 1490T (1)	-1.4	-10.2	165	91	8RF 4347X	11.6	158			101
	"	"	"	"	"	" 4348X	10.3	158			111
	8RF 5107U					" 43910X	10.1	155			121
	EDJL 142U (1)	+2.3	+5.1	44	90	" 4419X	11.8	160			91
	KKEF 1490T (1)	-1.4	-10.2	165	91	" 4438X	11.4	157			104
	8RF 5107U					" 4459X	9.8	158			121
	8RF 1268W					" 4506X	11.3	161			106
	"					" 4508X	9.4	147			141
	"					" 45010X	10.1	155			121
	8RF 15110W					" 4567X	12.5	163			81
	"					" 4569X	13.4	171			51
	8RF 29310U					" 4868X	12.6	153			101
	KKEF 1490T (1)	-1.4	-10.2	165	91	" 4947X	11.3	140			141
Vandenberg, J.	12 month average					(Not Available)					
Camrose											
672-6177	8VJ 3000W					8VJ 5880X	12.9	142			
	"					" 5881X	14.0	144			
	"					" 5882X	12.0	150			
	"					" 5883X	11.9	147			

G I L T S

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
<u>YORKSHIRE</u>						
Acadia Breeders Lacombe 782-2836	157	13.5	150	12	15.1	154
Bloomsbury Farms Bloomsbury 674-3307	154	16.0	146	19	17.4	152
Braat, J. Coaldale 327-9757	144	12.4	157	11	13.9	149
Five Lakes Farms Mayerthorpe 786-2187	329	13.0	176	17	14.0	174
Gwynne Vista Farms Gwynne 352-2998	222	12.5	164	7	12.5	177
Norest Farms Radway 736-3790	48	15.9	155	3	17.6	168
Papenhuyzen, C., Sr. Stony Plain 963-4358	37	16.4	167	3	16.6	172
Reiter Farms Iron Springs 738-4472	392	12.8	152	10	12.5	153
Turko, D. Newbrook 576-3315	55	15.9	157	11	17.9	177
Vandenberg, J. Camrose 672-6177	39	16.1	154	3	14.0	148
Wilhelm, L. Vermilion 853-4594	(Not Available)			7	16.1	146

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AV AG
<u>LANDRACE</u>						
Acadia Breeders Lacombe 782-2836	144	13.2	152	17	12.2	16
Deschner Farms Brooks 362-7304	(Not Available)			2	12.4	14
Duff, D. Fort Saskatchewan 998-3101	162	14.1	151	21	15.4	15
Eringfield, B. Coaldale 345-3420	(Not Available)			1	15.8	18
Norest Farms Radway 736-3790	28	15.4	156	2	18.3	14
<u>LACOMBE</u>						
Bloomsbury Farms Bloomsbury 674-3307	350	16.1	142	10	14.0	14
Five Lakes Farms Mayerthorpe 786-2187	159	13.3	173	2	14.9	15
Gwynne Vista Farms Gwynne 352-2998	160	13.9	164	12	13.9	16
<u>HAMPSHIRE</u>						
Bloomsbury Farms Bloomsbury 674-3307	85	13.7	154	6	13.2	16
Braat, J. Coaldale 327-9757	(Not Available)			2	15.1	15

12 MONTH AVERAGE				THIS PROBE PERIOD		
BREEDER ADDRESS & TELEPHONE	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
<hr/>						
Five Lakes Farms Mayerthorpe 786-2187	114	12.4	182	5	14.8	181
Papenhuyzen, C., Sr. Stony Plain 963-4358	50	12.5	177	1	12.8	180
Reiter Farms Iron Springs 738-4472	20	12.8	153	5	12.8	152
Turko, D. Newbrook 576-3315	(Not Available)			4	14.8	191
<u>DUROC</u>						
Reiter Farms Iron Springs 738-4472	22	13.6	156	1	13.5	170
Vandenberg, J. Camrose 672-6177	28	15.0	160	1	12.7	173
<u>CROSSBRED</u>						
Bloomsbury Farms Bloomsbury 674-3307	194	15.7	140	18	17.1	145
Braat, J. Coaldale 327-9757	152	13.9	150	3	13.2	152
Deschner Farms Brooks 362-7304	58	12.9	172	18	13.2	166
Eringfeld, B. Coaldale 345-3420	(Not Available)			6	16.1	199
Groot, C. Neerlandia 674-4077	254	13.4	169	35	13.0	160

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
Gwynne Vista Farms Gwynne 352-2998	221	13.2	162	21	14.8	162
McLenaghan, M. Barrhead 674-3907	46	15.6	152	13	16.2	152
Olds College Olds 556-8327	522	15.9	157	28	15.2	157
Ranchview Test Barn Bentley 748-3802	520	13.2	166	19	12.4	166
Ranchview Farms "B" Bentley 748-3802	585	13.2	157	21	13.1	157

HOME TEST REPORT
February 1 - 15, 1989

This report contains a list of boars and gilts which completed the ultrasonic home test during the past two weeks. It is available to pig producers as an aid in selecting quality breeding stock. Information in the report is intended to reflect the relative potential breeding worth of animals listed in terms of economic traits measured. These traits are carcass quality in terms of backfat and growth rate from birth to 90 kg.

Information Reported

1. Information listed for each tested pig consists of: (a) breeder; (b) sire identification and EBV; (c) pig identification; (d) age (days) adjusted to 90 kg liveweight; (e) average backfat (mm) adjusted to 90 kg and (f) index of the pig compared to its contemporaries.
2. Home test herd averages are shown where 20 or more pigs by sex and breed were tested from the herd during the previous twelve month period. This average is the one against which all pigs in the current report are indexed. Animals of average economic merit will index 100. Boars or gilts with superior performance will be reflected by an index over 100.
3. It is important to remember that between-herd comparisons should not be made on the basis of home test data. Differences in environment, nutrition and management between farms will render such comparisons invalid.
4. Between herd comparisons should be made on the basis of the sires Estimated Breeding Values (EBV). EBV's are an estimate of the genetic value of the sire for backfat (mm at 90 kg) and growth rate (days to 90 kg). They are obtained by comparing the performance of each sire to all other sires in Western Canada using a computer statistical model called the best linear unbiased prediction (BLUP) method. Across herd comparisons of sire EBV's are valid because the management of the herd in which each record was obtained has been corrected for. EBV's are based on 0, which is the average for Western Canada, the greater the negative number the more likely the sire's progeny will genetically reduce backfat and/or age. The sire's EBV index is also an across herd comparison of the sire's genetic worth which combines backfat and age into one figure. A 100 index is the average for each breed for Western Canada. The greater index value above 100, the greater the overall genetic worth. Where no EBV's are shown, sires are too new to have been evaluated.
5. EBV's are also available for dams and other regions of Canada from the Pork Industry Branch at the address listed on page 2.

How To Use This Report

(See Reverse)

How To Use This Report

BOARS

1. Find a sire which exhibits those performance EBV's that you consider most important in the breed that fits into your intended breeding program.
2. Narrow your field of farms due to distance, health considerations, etc.
3. Find the highest indexing boar(s) from the sire you have chosen and phone the breeder to ascertain if they are available and physically sound, cost, etc.
4. Go examine the boar(s) yourself if you wish to make a final judgement to close the sale.

GILTS

1. Determine what breeds or crossbreeds will fit in best to your intended breeding program.
2. Limit your choices of farms due to distance, health status, etc.
3. Find the farm(s) with the best overall performance in the breed(s) you have identified and phone them as to availability, price, etc.
4. Visit the farm yourself to make final determination regarding soundness and suitability, etc.

The animals reported have not been evaluated for physical or breeding soundness and health status. These assessments must be made by the selector.

Prepared by: Lajos Hajdu
Senior Swine Technician
Alberta Agriculture, Pork Industry Branch
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EDMONTON, Alberta
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B O A R D S

REEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE	
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)	INDEX	
YORKSHIRE										
cadia Breeders	12 month average					131 pigs	(12.8)	(147)		100
acombe										
82-2836	JKAA 13804U	-0.4	-4.6	125	91	ACA 16602X	13.2	168		56
	APWY 1392W					" 16901X	12.6	154		89
	"					" 16902X	11.8	156		95
	"					" 16904X	15.6	155		52
	RITR 505U	+0.5	-6.3	116	95	" 17402X	14.0	152		76
	"	"	"	"	"	" 17403X	10.3	150		126
	"	"	"	"	"	" 17404X	10.7	144		131
	MILN 433W	-1.5	-2.5	137	63	" 17802X	11.0	141		134
	"	"	"	"	"	" 17803X	9.7	132		168
	"	"	"	"	"	" 17804X	10.8	149		121
Loomsbury Farms	12 month average					138 pigs	(14.0)	(144)		100
Loomsbury										
74-3307	WM 6707W					WM 5713X	17.4	167		29
	WM 6207W					" 5908X	15.2	166		51
	WM 6708W					" 6005X	11.3	165		87
	"					" 6008X	16.2	169		36
	"					" 6009X	13.0	173		58
	"					" 6207X	11.6	151		109
	"					" 6406X	14.0	158		75
	"					" 6407X	13.3	147		101
	"					" 6410X	14.1	152		85
	"					" 6505X	12.4	145		112
	"					" 6507X	13.6	145		102
	"					" 6508X	15.0	143		92
	"					" 6509X	12.9	141		115
ownlee, J.	12 month average					81 pigs	(14.1)	(166)		100
iry Hill										
8-2313	KKEF 1434W					AHKP 516X	9.8	180		126
	RITR 1507U					" 526X	14.0	151		122
	DANY 121U					" 539X	17.4	165		66
	"					" 551X	17.6	163		68
dse, L.	12 month average					(Not Available)				
ooked Creek										
7-2446	ASCG 745W					LE 481X	13.1	155		
	"					" 503X	15.3	148		
	"					" 521X	13.3	146		
	"					" 544X	15.3	140		
	"					" 552X	15.2	155		

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT 90 KG (MM)	AGE 90 KG (DAYS)	IND
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP				
Gilt Line Farm Ltd.	12 month average					39 pigs	(13.7)	(161)	100
Acme									
546-4042	GLFL 9W					GLFL 348X	11.7	156	12
	"					" 349X	12.0	159	12
	"					" 350X	12.9	156	11
Maschmeyer, D. & G.	12 month average					50 pigs	(14.1)	(144)	100
Bruderheim									
998-2845	DOUG 334T	-2.7	-0.2	149	91	HILL 133X	9.5	148	13
	DANY 42W	-0.4	+9.3	71	72	" 145X	7.4	157	14
	"	"	"	"	"	" 146X	11.6	152	11
	HILL 222W					" 176X	10.9	153	11
	"					" 177X	11.1	146	12
	"					" 183X	14.2	149	9
	"					" 184X	10.8	163	10
	"					" 185X	13.8	149	9
	"					" 186X	11.9	155	10
	"					" 187X	15.2	163	6
	"					" 189X	12.9	152	9
	DOUG 197W					" 194X	14.7	149	8
	"					" 195X	14.5	162	6
	"					" 196X	11.8	167	8
	"					" 266X	12.8	162	8
	"					" 267X	12.4	153	10
	DOUG 222W					" 0280X	12.4	157	9
	"					" 0281X	14.0	158	7
	"					" 288X	10.7	145	13
Matejka, G.,T. & S.	12 month average					335 pigs	(12.0)	(154)	100
Sylvan Lake									
887-2656	KKEF 2567U	-2.0	-5.9	159	81	KKEF 1573X	13.7	153	8
	"	"	"	"	"	" 1575X	12.9	153	9
	"	"	"	"	"	" 1576X	10.0	155	12
	KKEF 2251W					" 1586X	9.0	159	12
	KKEF 2580W					" 1593X	11.7	165	8
	KKEF 2441W					" 1621X	11.3	167	8
	"					" 1815X	12.4	173	5
	KKEF 2567U	-2.0	-5.9	159	81	" 1824X	10.7	146	13
	"	"	"	"	"	" 1826X	10.6	149	12
	KKEF 2441W					" 1830X	8.6	155	13
	"					" 1832X	11.4	166	8
	"					" 1833X	11.1	156	10
	"					" 1835X	13.6	169	5
	"					" 1836X	11.1	174	7
	KKEF 2221W					" 1842X	14.0	163	6
	GARY 91W					" 1863X	17.0	154	4
	"					" 1865X	13.4	152	9
	"					" 1866X	12.7	158	8

BREEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT 90 KG (MM)	AGE 90 KG (DAYS)	INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP				
atejka, G., T. & S. continued)	KKEF 2221W					KKEF 1871X	11.3	164	89
	"					" 1872X	11.4	161	94
	"					" 1874X	15.4	174	25
	KKEF 2396W					" 1890X	11.6	161	91
	"					" 1894X	13.0	181	38
	"					" 1896X	14.3	173	40
	GARY 91W					" 1860X	15.4	137	97
ilne, B. onoka 33-6695	12 month average					134 pigs	(11.0)	(143)	100
	MILN 473W					MILN 756X	12.1	150	70
	ARRK 2186U (1)	-2.9	+5.8	130	93	" 765X	11.0	165	48
	"	"	"	"	"	" 766X	9.5	162	74
	"	"	"	"	"	" 767X	13.3	170	8
	KKEF 2391W (1)					" 779X	12.8	151	60
	RITR 1174U (1)	-0.3	-12.3	153	89	" 795X	11.9	148	76
	"	"	"	"	"	" 804X	11.3	140	104
	"	"	"	"	"	" 805X	12.5	153	59
	KKEF 2391W (1)					" 834X	10.5	146	99
	"					" 835X	11.4	144	93
	"					" 855X	12.2	138	97
niessen, R. & L. anham 04-2421	12 month average					21 pigs	(16.2)	(156)	100
	ASCG 5U					RON 346X	13.3	192	70
	ASCG 910W					" 430X	12.2	147	160
andenberg, J. amrose 72-6177	12 month average					119 pigs	(14.2)	(150)	100
	ASCG 520U	+1.9	-0.4	66	77	ASCG 590X	13.7	149	109
	"	"	"	"	"	" 591X	12.9	149	119
	"	"	"	"	"	" 593X	12.4	149	124
	"	"	"	"	"	" 594X	14.6	168	61
	"	"	"	"	"	" 595X	12.2	156	114
ber Farms Ltd. stor 2-2572	12 month average					50 pigs	(13.9)	(162)	100
	ATJG 484W (1)	+0.5	-8.7	124	83	AWGF 874X	13.9	160	103
	"	"	"	"	"	" 875X	11.3	165	117
	"	"	"	"	"	" 876X	17.4	165	71

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT 90 KG (MM)	AGE 90 KG (DAYS)	IND
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP				
<u>LANDRACE</u>									
Acadia Breeders Lacombe 782-2836	12 month average MILN 600W					131 pigs ACA 7301X	(12.3) 11.4	(147) 155	100 9
Deschner Farms Brooks 362-7304	12 month average AVON 417U (1) "	+0.8 "	+4.1 "	72 "	93 "	(Not Available) KARL 80X 81X		164 169	
Gilt Line Farm Ltd. Acme 546-4042	12 month average GLFL 69W " "					(Not Available) GLFL 330X 331X 332X		151 147 160	
Lakeland College Vermilion 853-8597	12 month average RITR 658W (1) " ATAT 313W " " ARHL 956U (1) " " " ATAT 313W " " ARHL 956U (1) " " " " "					104 pigs ATAT 425X 426X 474X 476X 477X 486X 487X 489X 491X 510X 512X 514X 563X 564X 565X 571X 572X 573X	(13.9)	(158)	100 7 7 10 13 13 13 7 10 6 11 11 14 14 14 13 16 13 15
Maschmeyer, D. & G. Bruderheim 998-2845	12 month average HILL 105W " HILL 93W " "					20 pigs HILL 6X 7X 11X 12X 14X	(13.4)	(142)	100 11 11 10 9 8

BREEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT 90 KG (MM)	AGE 90 KG (DAYS)	INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP				
tejka, G.,T.,& S.	12 month average					22 pigs	(12.5)	(157)	100
7-2656	TONY 380W	+0.1	-7.7	127	71	TONY 1663X	11.8	162	96
	"	"	"	"	"	" 1665X	10.5	159	117
	"	"	"	"	"	" 1800X	15.2	142	99
	"	"	"	"	"	" 1802X	15.9	142	92
	KEEN 366W					" 1850X	9.5	153	139
	"					" 1852X	10.5	150	135
lne, B.	12 month average					99 pigs	(11.0)	(143)	100
3-6695	RITR 658W (1)	-0.8	-3.4	126	81	MILN 784X	12.0	145	86
	"	"	"	"	"	" 785X	11.8	144	89
	ARHL 956W (1)	-2.1	-6.3	159	85	" 816X	13.1	138	89
	"	"	"	"	"	" 817X	11.0	147	91
	"	"	"	"	"	" 845X	11.5	136	112
	"	"	"	"	"	" 846X	10.4	143	108
lessen, R. & L.	12 month average					(Not Available)			
7-2421	ROYS 30U					RON 396X	15.5	163	
	"					" 397X	12.3	168	
	"					" 398X	15.0	163	
	"					" 399X	15.2	167	
	ROYS 470U					" 461X	16.7	160	
	"					" 462X	15.0	157	
	"					" 463X	16.9	162	
	"					" 464X	15.2	155	
	"					" 465X	14.8	156	
<u>LACOMBE</u>									
oomsbury Farms	12 month average					344 pigs	(15.2)	(140)	100
oomsbury									
4-3307	BL 5903W					BL 9404X	14.8	155	75
	"					" 9506X	15.2	154	73
	"					" 9507X	14.1	142	108
	BL 5411W					" 9606X	11.8	155	106
	"					" 9609X	11.0	153	118
	BL 5406W					" 9703X	14.1	144	104
	"					" 9705X	13.8	132	131
	"					" 9706X	15.2	147	87
	"					" 9708X	13.5	133	132
	"					" 9709X	11.6	136	145
	BL 6707W					" 9908X	17.2	149	62
	"					" 9909X	15.6	143	90
	BL 6710W					" 10003X	14.5	139	110

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)			
Bloomsbury Farms (continued)	BL 6710W					BL 10004X	13.6	139			119
	"					" 10005X	15.3	138			103
	"					" 10115X	14.1	125			141

HAMPSHIRE

Bloomsbury Farms	12 month average					344 pigs	(12.9)	(152)			100
Bloomsbury 674-3307	WM 3909W					WM 5211X	13.7	182			31
	"					" 6109X	11.8	145			130
	"					" 6110X	13.1	152			97
	WM 1505W	+0.4	-12.0	123	61	" 6304X	11.3	146			135
	"	"	"	"	"	" 6305X	12.3	157			100
Brownlee, J. Hairy Hill 768-2313	12 month average					40 pigs	(11.5)	(173)			100
	AOVX 10W					AHKP 404X	11.5	213			61
	"					" 405X	9.9	208			81
	"					" 406X	13.1	204			54
	"					" 408X	10.5	189			90
	"					" 416X	11.7	213			61
	"					" 426X	9.5	176			118
	"					" 431X	12.6	203			60
	"					" 432X	12.4	202			60
	"					" 433X	11.8	187			84
	"					" 434X	12.9	194			60
	"					" 436X	11.4	204			71
	"					" 470X	13.3	172			80
	"					" 471X	13.5	177			70
	"					" 473X	13.2	193			60
	"					" 504X	10.3	166			111

Papenhuyzen, C. (Sr)	12 month average					51 pigs	(12.1)	(174)			100
Stony Plain 963-4358	ASUS 20W					ASUS 640X	10.6	167			120

DUROC

Maschmeyer, D. & G.	12 month average					106 pigs	(13.0)	(154)			100
Bruderheim 998-2845	RITR 1503W					HILL 243X	9.6	150			140
	"					" 245X	13.1	154			90
	"					" 246X	12.5	157			100
Milne, B. Ponoka 783-6695	12 month average					(Not Available)					
	ARBF 843U (1)	-2.1	-0.1	153	49	MILN 775X	10.6	143			

BREEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE	
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)	INDEX	
<u>RED WATTLES</u>										
Penalta Red Wattles	12 month average					26 pigs	(22.6)	(171)	100	
Infield										
32-2269	GHF 6W					PEN 79X	14.5	190	103	
	"					" 81X	13.8	201	79	
	"					" 82X	17.1	181	110	
	"					" 84X	14.2	199	79	
	"					" 88X	13.8	182	126	
<u>CROSSBRED</u>										
Loomsbury Farms	12 month average					89 pigs	(14.4)	(137)	100	
Loomsbury										
74-3307	WM 1505W	+0.4	-12.0	123	61	8KJ 5709X	14.0	144	93	
	"	"	"	"	"	" 5710X	12.4	138	118	
	"	"	"	"	"	" 5808X	13.0	142	106	
	BL 5903W					" 6008X	16.1	134	89	
Schneider Farms	12 month average					53 pigs	(11.6)	(153)	100	
ooks										
2-7304	RITR 1174U (1)	-0.3	-12.3	153	89	8KB 355X	12.1	183	48	
	"	"	"	"	"	" 358X	10.4	173	88	
	"	"	"	"	"	" 359X	12.7	182	40	
	"	"	"	"	"	" 360X	11.9	177	59	
	"	"	"	"	"	" 366X	13.9	170	41	
	"	"	"	"	"	" 367X	9.8	155	124	
	"	"	"	"	"	" 369X	12.7	158	76	
	"	"	"	"	"	" 370X	9.9	164	108	
	KARL 4W					" 394X	9.7	144	140	
	"					" 416X	12.5	144	100	
inchview Test Barn	12 month average					813 pigs	(12.7)	(152)	100	
ntley										
8-3802	ATJG 484W (1)	+0.4	-8.7	124	83	8RF 3821X	13.4	149	100	
	"	"	"	"	"	" 3824X	12.1	155	101	
	"	"	"	"	"	" 3825X	13.7	146	102	
	"	"	"	"	"	" 3826X	12.9	146	113	
	"	"	"	"	"	" 3827X	11.6	146	129	
	8RF 6764U					" 3841X	12.0	151	110	
	"					" 3843X	11.6	152	113	
	ATAF 102W (1)					" 3864X	12.9	140	125	
	"					" 3865X	11.9	142	132	
	"					" 3866X	14.6	140	104	
	8RF 6257U					" 3875X	12.3	148	115	
	8RF 2165T					" 3883X	11.4	154	113	

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		IND
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)	90 KG (DAYS)	90 KG (DAYS)	
Ranchview Test Barn (con't).	8RF 2165T FDVA 194W (1)					8RF "	3884X 3895X	11.9 10.9	150 144	115 142	
Vandenberg, J. Camrose 672-6177	12 month average ASCG 124W	+0.1	+1.6	90	44	8VJ	595X	14.2	155		
	"	"	"	"	"	"	598X	15.4	150		
	"	"	"	"	"	"	599X	15.4	150		
	"	"	"	"	"	"	0595X	11.8	154		
	"	"	"	"	"	"	608X	14.3	150		
	"	"	"	"	"	"	609X	11.3	153		

G I L T S

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
<u>YORKSHIRE</u>						
Acadia Breeders Lacombe 782-2836	157	13.5	150	10	13.8	151
Bloomsbury Farms Bloomsbury 674-3307	154	16.0	146	11	17.0	153
Brownlee, J. Hairy Hill 768-2313	90	14.8	171	3	14.9	163
Eidse, L. Crooked Creek 957-2446	(Not Available)			21	16.6	157
Gilt Line Farm Ltd. Acme 546-4042	54	14.2	167	2	13.7	155
Maschmeyer, D. & G. Bruderheim 998-2845	70	15.6	149	21	13.3	161
Milne, B. Ponoka 783-6695	168	11.6	146	7	13.1	150
Thiessen, R. & L. Wanham 694-2421	(Not Available)			10	16.0	151
Weber Farms Ltd. Castor 882-2572	84	14.6	164	23	13.3	171

LANDRACE

Acadia Breeders Lacombe 782-2836	144	13.2	152	8	12.4	149
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BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
Duff, D. Fort Saskatchewan 998-3101	162	14.1	151	4	13.7	15
Gilt Line Farm Ltd. Acme 546-4042	(Not Available)			2	13.8	15
Lakeland College Vermilion 853-8597	189	15.0	163	17	13.1	16
Maschmeyer, D. & G. Bruderheim 998-2845	28	14.0	146	4	14.8	14
Milne, B. Ponoka 783-6695	126	11.9	144	2	13.7	15
Thiessen, R. & L. Wanham 694-2421	(Not Available)			9	15.6	15
<u>LACOMBE</u>						
Bloomsbury Farms Bloomsbury 674-3307	350	16.1	142	17	15.3	14
<u>HAMPSHIRE</u>						
Bloomsbury Farms Bloomsbury 674-3307	85	13.7	154	4	13.4	15
Brownlee, J. Hairy Hill 768-2313	37	11.9	180	7	12.3	15
Papenhuyzen, C. (Sr) Stony Plain 963-4358	50	12.5	177	3	16.8	18

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
<u>DUROC</u>						
Maschmeyer, D. & G. Bruderheim 998-2845	83	13.9	152	2	13.5	154
Milne, B. Ponoka 783-6695	(Not Available)			1	11.9	152
Thiessen, R. & L. Wanham 694-2421	(Not Available)			1	13.2	149
<u>RED WATTLES</u>						
Penalta Red Wattles Winfield 682-2269	38	23.3	181	4	15.9	188
<u>CROSSBRED</u>						
Bloomsbury Farms Bloomsbury 674-3307	194	15.7	140	12	16.2	144
Chauvet, M. Legal 961-2578	260	14.7	159	6	12.9	183
Deschner Farms Brooks 362-7304	58	12.9	172	9	13.1	169
Eidse, L. Crooked Creek 957-2446	122	14.8	155	8	16.9	160
Gilt Line Farm Ltd. Acme 546-4042	206	14.4	159	73	14.2	152
Lakeland College Vermilion 853-8597	35	14.5	151	3	13.0	167

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
Milne, B. Ponoka 783-6695	116	11.8	144	12	12.6	144
Olds College Olds 556-8327	522	15.9	157	32	15.9	166
Ranchview Test Barn Bentley 748-3802	520	13.2	166	6	15.3	166
Ranchview Farms "B" Bentley 748-3802	585	13.2	157	20	13.7	157
Thiessen, R. & L. Wanham 694-2421	36	16.1	147	8	16.6	157
Weber Farms Ltd. Castor 882-2572	87	15.0	158	3	13.3	144

HOME TEST REPORT
February 16 - 28, 1989

This report contains a list of boars and gilts which completed the ultrasonic home test during the past two weeks. It is available to pig producers as an aid in selecting quality breeding stock. Information in the report is intended to reflect the relative potential breeding worth of animals listed in terms of economic traits measured. These traits are carcass quality in terms of backfat and growth rate from birth to 90 kg.

Information Reported

1. Information listed for each tested pig consists of: (a) breeder; (b) sire identification and EBV; (c) pig identification; (d) age (days) adjusted to 90 kg liveweight; (e) average backfat (mm) adjusted to 90 kg and (f) index of the pig compared to its contemporaries.
2. Home test herd averages are shown where 20 or more pigs by sex and breed were tested from the herd during the previous twelve month period. This average is the one against which all pigs in the current report are indexed. Animals of average economic merit will index 100. Boars or gilts with superior performance will be reflected by an index over 100.
3. It is important to remember that between-herd comparisons should not be made on the basis of home test data. Differences in environment, nutrition and management between farms will render such comparisons invalid.
4. Between herd comparisons should be made on the basis of the sires Estimated Breeding Values (EBV). EBV's are an estimate of the genetic value of the sire for backfat (mm at 90 kg) and growth rate (days to 90 kg). They are obtained by comparing the performance of each sire to all other sires in Western Canada using a computer statistical model called the best linear unbiased prediction (BLUP) method. Across herd comparisons of sire EBV's are valid because the management of the herd in which each record was obtained has been corrected for. EBV's are based on 0, which is the average for Western Canada, the greater the negative number the more likely the sire's progeny will genetically reduce backfat and/or age. The sire's EBV index is also an across herd comparison of the sire's genetic worth which combines backfat and age into one figure. A 100 index is the average for each breed for Western Canada. The greater index value above 100, the greater the overall genetic worth. Where no EBV's are shown, sires are too new to have been evaluated.
5. EBV's are also available for dams and other regions of Canada from the Pork Industry Branch at the address listed on page 2.

How To Use This Report

(See Reverse)

How To Use This Report

BOARS

1. Find a sire which exhibits those performance EBV's that you consider most important in the breed that fits into your intended breeding program.
2. Narrow your field of farms due to distance, health considerations, etc.
3. Find the highest indexing boar(s) from the sire you have chosen and phone the breeder to ascertain if they are available and physically sound, cost, etc.
4. Go examine the boar(s) yourself if you wish to make a final judgement to close the sale.

GILTS

1. Determine what breeds or crossbreds will fit in best to your intended breeding program.
2. Limit your choices of farms due to distance, health status, etc.
3. Find the farm(s) with the best overall performance in the breed(s) you have identified and phone them as to availability, price, etc.
4. Visit the farm yourself to make final determination regarding soundness and suitability, etc.

The animals reported have not been evaluated for physical or breeding soundness and health status. These assessments must be made by the selector.

Prepared by:

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B O A R D S

REEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE	
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)	INDEX	
YORKSHIRE										
cadia Breeders acombe 82-2836	12 month average					131 pigs	(12.8)	(147)		100
	RITR 505U	+0.5	-6.3	116	95	ACA 16101X	14.6	160		55
	APWY 1392W					" 19203X	12.8	156		83
	"					" 19204X	12.3	161		80
	"					" 19206X	13.5	157		73
raat, J. oalddale 27-9757	12 month average					72 pigs	(11.4)	(149)		100
	ARBF 784T	-1.5	+8.1	96	95	ARBF 541X	12.9	145		92
	"	"	"	"	"	" 542X	14.7	149		66
	"	"	"	"	"	" 543X	11.7	157		84
	"	"	"	"	"	" 568X	10.5	139		128
	"	"	"	"	"	" 569X	9.9	146		122
	"	"	"	"	"	" 595X	12.1	139		117
	BVA 13507W					" 660X	12.1	123		139
ringfeld, B. oalddale 45-3420	12 month average					47 pigs	(12.8)	(163)		100
	KKEF 768W	-2.2	+1.8	132	65	AOGK 621X	11.7	184		76
	"	"	"	"	"	" 622X	14.3	201		23
	"	"	"	"	"	" 626X	13.0	195		46
	RITR 84W	-0.9	-2.1			" 672X	14.8	175		61
	KKEF 768W	-2.2	+1.8	132	65	" 681X	16.9	181		30
	"	"	"	"	"	" 783X	16.0	152		89
ive Lakes Farms ayerthorpe 86-2187	12 month average					276 pigs	(12.2)	(171)		100
	RITR 97W	-1.8	-4.4	150	83	JKAA 15506X	11.9	192		72
	ARHL 707U	-1.3	+0.8	120	92	" 15601X	10.6	193		84
	"	"	"	"	"	" 15602X	11.5	207		52
	JKAA 1602W	-0.6	-4.1	126	70	" 15801X	11.7	205		53
	ARHL 707U	-1.3	+0.8	120	92	" 16201X	12.0	203		52
	"	"	"	"	"	" 16202X	14.6	201		26
	"	"	"	"	"	" 16203X	13.2	203		39
	ARHL 1W (1)					" 16805X	13.8	180		69
	"					" 16806X	12.5	174		92
	"					" 17002X	15.4	181		48
	"					" 17003X	13.9	179		68
	KKEF 2690W					" 17101X	13.5	170		87
	"					" 17102X	12.6	188		69

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		IND
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)		90 KG (DAYS)		
Five Lakes Farms (continued)	RITR 1174U (1)	-0.3	-12.3	153	89	" 17502X	13.4		169		8
	"	"	"	"	"	" 17706X	13.6		183		6
	JKAA 1602W	-0.6	-4.1	126	70	" 17901X	14.0		177		7
	JKAA 13406W					" 18203X	12.5		172		9
	"					" 18204X	13.1		164		10
	"					" 18206X	15.0		163		8
	RITR 1174U (1)	-0.3	-12.3	153	89	" 19101X	14.8		159		8
	"	"	"	"	"	" 19104X	14.8		159		8
	KKEF 2391W (1)					" 19503X	11.5		145		14
Gwynne Vista Farms Gwynne 352-2998	12 month average					173 pigs	(11.7)		(158)		10
	ARHL 1W (1)					GWYN 13104X	14.6		165		6
	GWYN 8503W					" 13802X	14.1		188		2
	"					" 15501X	12.3		166		7
	"					" 15502X	10.3		164		10
	"					" 15503X	10.9		153		11
Milne, B. Ponoka 783-6695	12 month average					134 pigs	(11.0)		(143)		10
	KKEF 2391W (1)					MILN 920X	11.5		138		10
Reiter Farms Iron Springs 738-4472	12 month average					193 pigs	(12.3)		(142)		10
	JKAA 15001W					RITR 2034X	9.8		167		5
	"					" 2043X	11.0		166		4
	"					" 2066X	13.7		170		1
	GDCM 210W					" 2106X	15.4		146		5
	"					" 2152X	12.6		143		9
	"					" 2164X	13.1		141		9
	"					" 2165X	11.3		140		11
	ARHL 795U	-1.7	-0.3	132	92	" 2175X	13.8		143		8
	RITR 1054W					" 2188X	10.3		139		13
	JKAA 15001W					" 2192X	12.6		130		12
Roeske, M. Alcomdale 939-4938	12 month average					80 pigs	(12.8)		(143)		10
	AMBW 74W (2)	+0.2	-11.5	145	98	ROSE 441X	13.0		144		9
	"	"	"	"	"	" 442X	12.2		145		10
	"	"	"	"	"	" 449X	13.3		153		7
	"	"	"	"	"	" 447X	11.6		139		12
	"	"	"	"	"	" 454X	11.8		144		11

BREEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)			
<u>LANDRACE</u>											
cadia Breeders	12 month average					131 pigs	(12.3)	(148)		100	
acombe											
32-2836	APWY 1271W					ACA 17001X	11.6	152		100	
	"					" 17702X	12.4	149		95	
	"					" 17703X	11.6	154		96	
	"					" 17704X	10.5	167		85	
	MILN 667W					" 18001X	8.6	157		128	
	"					" 18002X	8.6	157		128	
	"					" 18007X	10.3	154		112	
	"					" 18008X	10.0	151		121	
	"					" 18010X	10.5	151		115	
	ARHL 739U	-1.7	-0.1	128	94	" 18101X	10.4	163		95	
	"	"	"	"	"	" 18102X	12.0	166		69	
	"	"	"	"	"	" 18103X	10.4	163		95	
	"	"	"	"	"	" 18104X	8.4	154		136	
	"	"	"	"	"	" 18105X	9.0	160		117	
	"	"	"	"	"	" 18106X	13.1	161		65	
	MILN 600W					" 18403X	11.1	158		95	
	ARHL 1044U	-2.3	-0.5	140	83	" 18501X	9.1	150		135	
	"	"	"	"	"	" 19601X	10.1	140		141	
aat, J.	12 month average					(Not Available)					
aldale											
27-9757	BVA 3908W					ARBF 601X	13.1	135			
	"					" 602X	12.6	134			
	"					" 614X	13.8	132			
	"					" 615X	13.2	132			
keland College	12 month average					104 pigs	(13.9)	(158)		100	
ermilion											
3-8597	ARHL 956U (1)	-2.1	-6.3	159	85	ATAT 566X	14.4	160		91	
	ATAT 313W					" 579X	9.0	155		158	
	"					" 580X	8.1	155		167	
	"					" 581X	9.0	155		158	
	"					" 582X	9.9	155		149	
	"					" 589X	10.8	152		143	
	"					" 590X	12.5	161		111	
	"					" 598X	12.0	155		125	
	"					" 599X	10.4	143		163	
	"					" 600X	11.0	155		137	
	"					" 601X	11.8	161		117	
	"					" 603X	10.5	151		148	

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE	
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)		90 KG (DAYS)	INDEX
Milne, B. Ponoka 783-6695	12 month average					99 pigs	(11.0)		(144)	100
	ARHL 956U (1)	-2.1	-6.3	159	85	MILN 864X	10.4		144	106
	AVON 417U	+0.8	+4.1	72	93	" 884X	12.0		143	89
	"	"	"	"	"	" 893X	11.6		139	104
	"	"	"	"	"	" 894X	10.7		151	87
	"	"	"	"	"	" 904X	10.0		141	118
	"	"	"	"	"	" 905X	10.3		147	99
	"	"	"	"	"	" 906X	10.3		144	108
Papenhuyzen, C. Sr. Stony Plain 963-4358	12 month average					(Not Available)				
	ASUS 0480W					ASUS 662X	13.0		176	
	"					" 663X	12.6		161	
	"					" 665X	14.3		165	
Reiter Farms Iron Springs 738-4472	12 month average					45 pigs	(12.7)		(144)	100
	ARHL 375W					RITR 2095X	10.6		150	106
	ARHL 173W	-2.3	-5.5	158	79	" 2146X	12.3		145	101
Wakeena Farm Bentley 748-4252	12 month average					28 pigs	(11.8)		(159)	100
	KEEN 322W	-1.9	+1.8	125	58	KEEN 409X	11.7		165	81
<u>LACOMBE</u>										
Five Lakes Farms Mayerthorpe 786-2187	12 month average					109 pigs	(12.1)		(170)	100
	BL 2504U	+0.3	-7.1	119	74	JA 15703X	10.6		202	73
	JA 20505W					" 17303X	11.7		180	90
	JA 18801W					" 17601X	13.1		164	95
	"					" 17603X	15.3		161	71
	BL 2504U	+0.3	-7.1	119	74	" 18702X	13.4		162	94
Gwynne Vista Farms Gwynne 352-2998	12 month average					98 pigs	(12.5)		(160)	100
	KR 12802U	-2.3	-4.1	165	73	KR 13702X	11.9		175	79
	"	"	"	"	"	" 13703X	11.0		181	76
	KR 11806U	-0.4	-0.1	109	88	" 15002X	13.5		164	84
	"	"	"	"	"	" 15403X	13.5		165	83
<u>HAMPSHIRE</u>										
Bugeaud, B. Turner Valley 938-6200	12 month average					(Not Available)				
	NP 12502W					KMA 60X	13.1		172	
	"					" 61X	12.8		170	

REEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)		90 KG (DAYS)		
ugeaud, B. continued)	NP 12502W					KMA 62X	11.7		175		
	"					" 63X	9.9		175		
	"					" 64X	15.7		171		
ive Lakes Farms ayerthorpe 86-2187	12 month average					145 pigs	(12.1)		(181)		100
	JKAA 8103U	-0.2	+5.5	90	93	JKAA 15404X	11.6		196		84
	"	"	"	"	"	" 15406X	12.5		204		60
	ATAF 102W					YAP 15903X	11.5		190		94
	"					" 15906X	13.1		201		54
	JKAA 8103U	-0.2	+5.5	90	93	JKAA 16701X	14.6		194		44
	JKAA 8502U					" 17401X	14.4		181		66
	"					" 17402X	12.5		175		105
	NP 12502W					NP 18002X	13.8		179		79
apenhuyzen, C. Sr. tony Plain 63-4358	12 month average					51 pigs	(12.1)		(174)		100
	AOVX 30U	-0.5	+5.4	101	62	ASUS 693X	12.6		164		107
eiter Farms ron Springs 38-4472	12 month average					27 pigs	(12.3)		(152)		100
	AHKP 580T	+0.8	+3.2	64	88	RITR 2213X	14.0		139		119
<u>DUROC</u>											
raat, J. oaldale 27-9757	12 month average					21 pigs	(12.6)		(145)		100
	BVA 1706W					ARBFB 562X	13.0		144		96
	"					" 563X	15.0		149		56
akeland College ermilion 53-8597	12 month average					(Not Available)					
	ATAT 096W					ATAT 585X	12.2		163		
	"					" 586X	13.2		156		
apenhuyzen, C. Jr. tony Plain 63-9612	12 month average					(Not Available)					
	AIHO 54U	+0.9	-0.1	79	57	CWP 671X	13.2		175		
	"	"	"	"	"	" 672X	15.2		169		
	"	"	"	"	"	" 676X	13.5		165		
	"	"	"	"	"	" 722X	13.6		146		

BREEDER & TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV	% REP		90 KG (MM)	90 KG (DAYS)			
<u>CROSSBRED</u>											
Acadia Breeders Lacombe 782-2836	12 month average ACA 420W					(Not Available) 8CX 18601X	10.0	144			
Braat, J. Coaldale 327-9757	12 month average BVA 2510W " " " BVA 5505W "					60 pigs 8JR 545X " 546X " 555X " 576X " 589X " 592X	(12.7)	(143)			100 87 114 94 135 129 98
Groot, C. Neerlandia 674-4077	12 month average 8CL 6631W " 8CL 4775U "					93 pigs 8CL 7830X " 7831X " 7941X " 7942X	(12.4)	(162)			100 79 109 117 141
Ranchview Test Barn Bentley 748-3802	12 month average ATAF 102W (1) ATJG 484W (1) RITR 1174U (1) 8RF 6654U " 8RF 6764U RITR 1174U (1) 8RF 6895U 8RF 6654U " " 8RF 6516U ATAF 102W (1) " " 8RF 6782U	+0.5 +0.3 +0.3	-8.7 -12.3 -12.3	124 153 153	83 89 89	813 pigs 8RF 3801X " 3823X " 3833X " 3904X " 3906X " 3925X " 3932X " 3944X " 3951X " 3953X " 3954X " 3995X " 4001X " 4004X " 4006X " 4072X	(12.7)	(152)			100 132 63 102 112 57 118 138 124 134 121 141 138 114 92 128 114
Ranchview Farms Bentley 748-3802	"B" 12 month average KKEF 2332T (1) KKEF 1490T (1) RITR 1174U (1) "	+0.5 -1.4 +0.3 "	-5.9 -10.2 -12.3 "	113 165 153 "	96 91 89 "	220 pigs 8RF 4678X " 4835X " 5094X " 5107X	(12.2)	(155)			100 85 94 109 96

BREEDER TELEPHONE	SIRE IDENTIFICATION	SIRE E.B.V.		SIRE'S		PIG IDENT.	BACKFAT		AGE		INDEX
		FAT (MM)	AGE (DAYS)	EBV INDEX	% REP		90 KG (MM)	90 KG (DAYS)	90 KG (DAYS)	90 KG (DAYS)	
anchview Farms	8RF 5824U					8RF	5112X	13.0	159		84
continued)	"					"	5113X	8.9	169		112
	"					"	5116X	11.7	174		72
	"					"	5117X	9.8	162		114
	KKEF 1490T (1)	-1.4	-10.2	165	91	"	51810X	10.9	155		116
	8RF 1602U					"	5206X	9.8	150		137
	"					"	5209X	12.4	162		85
	RITR 1174U (1)	+0.3	-12.3	153	89	"	5297X	13.1	144		111



G I L T S

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
<u>YORKSHIRE</u>						
Acadia Breeders Lacombe 782-2836	157	13.5	150	8	11.7	158
Braat, J. Coaldale 327-9757	144	12.4	157	10	12.6	155
Eringfield, B. Coaldale 345-3420	97	14.2	175	8	15.1	201
Five Lakes Farms Mayerthorpe 786-2187	329	13.0	176	14	12.3	174
Gwynne Vista Farms Gwynne 352-2998	222	12.5	164	13	14.7	175
Milne, B. Ponoka 783-6695	168	11.6	146	9	11.7	151
Reiter Farms Iron Springs 738-4472	392	12.8	152	18	12.7	162
Roeske, M. Alcomdale 939-4938	211	15.0	157	12	12.4	155
<u>LANDRACE</u>						
Acadia Breeders Lacombe 782-2836	144	13.2	152	17	11.1	158
Braat, J. Coaldale 327-9757	27	15.8	156	3	13.9	138

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG. AGE
Lakeland College Vermilion 853-8597	189	15.0	163	10	12.5	161
Milne, B. Ponoka 783-6695	126	11.9	144	13	11.9	147
Papenhuyzen, C. Sr. Stony Plain 963-4358	(Not Available)			3	12.3	174
Reiter Farms Iron Springs 738-4472	52	12.3	156	2	11.1	165
Wakeena Farms Bentley 748-4252	64	12.8	163	5	13.7	166
<u>LACOMBE</u>						
Five Lakes Farms Mayerthorpe 786-2187	159	13.3	173	5	14.1	169
Gwynne Vista Farms Gwynne 352-2998	160	13.9	164	7	13.6	180
<u>HAMPSHIRE</u>						
Bugeaud, B. Turner Valley 938-6200	(Not Available)			1	13.6	164
Five Lakes Farms Mayerthorpe 786-2187	114	12.4	182	5	12.9	187
Papenhuyzen, C. Sr. Stony Plain 963-4358	50	12.5	177	1	16.2	181

BREEDER ADDRESS & TELEPHONE	12 MONTH AVERAGE			THIS PROBE PERIOD		
	# PROBED	BACKFAT (MM)	AGE (DAYS)	# PROBED	AVG. BACKFAT	AVG AGE
<u>DUROC</u>						
Braat, J. Coaldale 327-9757	22	14.9	151	5	15.8	145
Lakeland College Vermilion 853-8597	(Not Available)			2	14.7	165
Papenhuyzen, C. Jr. Stony Plain 963-9612	(Not Available)			3	15.3	169
<u>CROSSBRED</u>						
Acadia Breeders Lacombe 782-2836	(Not Available)			2	10.4	143
Braat, J. Coaldale 327-9757	152	13.9	150	6	13.3	153
Groot, C. Neerlandia 674-4007	254	13.4	169	26	13.0	165
Gwynne Vista Farms Gwynne 352-2998	221	13.2	162	43	15.2	169
Lakeland College Vermilion 853-8597	35	14.5	151	18	13.4	158
Ranchview Test Barn Bentley 748-3802	520	13.2	166	9	13.1	153
Ranchview Farms "B" Bentley 748-3802	585	13.2	157	14	14.2	157

